STAGE 1

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL

PHASE 1

- TRAFFIC NOT AFFECTED

PHASE 2

- CLOSE THE LEFT LANE OF NORTHBOUND I-55 WHILE MAINTAINING TRAFFIC ON THE TWO OUTSIDE LANES.
- MAINTAIN TWO LANES OF TRAFFIC ON SB I-55 TO ACCOMMODATE FOR THE REROUTED RAMP "L" EXIT.
- DETOUR TRAFFIC FROM THE RAMP "L" EXIT TO THE REPOUTED RAMP "I" EXIT.
- CLOSE RAMP "O" AND RAMP "P".
- RAMP "O" DETOUR REROUTE TRAFFIC FROM SB I-55 TO NB EXCHANGE AVE BY USING EXIT AT IL ROUTE 203 SOUTH. TURN WEST ON COLLINSVILLE ROAD, WHICH TURNS INTO 9TH ST WEST CONTINUE ALONG 9TH ST WEST UNTIL ST. CLAIR AVE. TAKE ST. CLAIR NORTHWEST UNTIL NORTH 1ST STREET. TAKE 1ST STREET NORTHEAST TO EXCHANGE AVE.
- CLOSE EXCHANGE AVE BRIDGE
- EXCHANGE AVE TO I-55 NB & SB I-55 TO EXCHANGE AVE DETOUR TO GET TO NORTHBOUND I-55 FROM EXCHANGE AVE SOUTH OF I-55, TAKE EXCHANGE AVE TO 9TH ST EAST. CONTINUE ALONG 9TH WHICH TURNS INTO COLLINSVILLE RD. TAKE COLLINSVILLE RD EAST TO IL ROUTE 203 NORTH. TAKE IL ROUTE 203 TO THE I-55/I-70 INTERCHANGE.
- EXCHANGE AVE OVER I-55 DETOUR DETOUR TRAFFIC ORIGINATING ON EXCHANGE AVE NORTH OF I-55 TO SOUTHBOUND EXCHANGE AVE BY GOING WEST FROM RAMP "O" TO NORTH 1ST STREET. TRAVEL SOUTHWEST ON 1ST STREET TO ST CLAIR AVE. TRAVEL SOUTHEAST ON ST. CLAIR TO NORTH 10TH STREET. TRAVEL NORTHEAST ON 10TH ST, MERGE INTO 9TH STREET. TAKE 9TH STREET NORTHEAST TO EXCHANGE AVE.

WORK TO BE COMPLETED DURING THIS STAGE:

PHASE 1

- CONSTRUCT BOWMAN YARD ACCESS ROAD.
- CONSTRUCT CSX ACCESS ROAD.
- CONSTRUCT CSX ACCESS ROAD SPUR.
- CONSTRUCT 7TH STREET.
- CONSTRUCT BOWMAN YARD IMPROVEMENTS.
- CONSTRUCT ITS.

PHASE 2

- DEMOLISH L&N RAILROAD BRIDGE SUPERSTRUCTURE AND PIERS. (WEEKEND CLOSURE).
- DEMOLISH EXCHANGE AVENUE BRIDGE SUPERSTRUCTURE, PIER, AND APPROACHES, INCLUDING THE ABUTMENTS. (WEEKEND CLOSURE).
- BUILD EXCHANGE AVENUE BRIDGE PIER.
- BUILD 42" COMBINED SEWER.

STAGE 2

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL:

- OPEN ALL LANES ON NB I-55
- MERGE RAMP "N" TRAFFIC TO NB 1-55.
- MAINTAIN TWO LANES OF TRAFFIC ON SB I-55.
- CLOSE THE TWO LEFT LANES OF 9TH STREET AND KEEP ONE LANE OPEN IN EACH DIRECTION.
- CLOSE THE RIGHT LANE OF SB I-55 WHILE MAINTAINING TRAFFIC IN THE REMAINING LANES.
- CLOSE THE RIGHT LANE OF NB I-55 WHILE MAINTAINING TRAFFIC IN THE REMAINING LANES.
- DETOUR ROUTES FROM STAGE 1 TO REMAIN.

WORK TO BE COMPLETED DURING THIS STAGE:

- BUILD EXCHANGE AVE (INCLUDING THE BRIDGE)
- DEMOLISH RAMP "P", INCLUDING THE ACCELERATION LANE ALONG T-55
- DEMOLISH EXISTING RAMP "O".
- BUILD RAMP "O"
- BUILD THE NORTH HALF OF THE EXCHANGE AVE AND 9TH STREET INTERSECTION.
- BUILD WALL "E" ALONG I-55.

LEGEND:

WORK ZONE

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DIRECTION OF TRAFFIC

DRUMS OR TYPE II BARRICADES _0_

TEMPORARY PAVEMENT MARKING TAPE

DIRECTIONAL INDICATOR BARRICADES

EXISTING PAVEMENT MARKING

FLASHING LIGHT. SIGN MOUNTED φ.

VERTICAL PANEL ARROW BOARD

TEMPORARY CONCRETE BARRIER

IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE)

11 TYPE III BARRICADES

PORTABLE CHANGEABLE MESSAGE SIGN

STAGE 3

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL:

- REROUTE 9TH STREET TRAFFIC TO THE NORTH SIDE OF THE INTERSECTION.

WORK TO BE COMPLETED DURING THIS STAGE:

- BUILD THE SOUTH HALF OF THE 9TH ST AND EXCHANGE AVE INTERSECTION.
- REMOVE BOWMAN YARD ACCESS ROAD TIE TO EXCHANGE AVE.

GENERAL NOTES

- THE CONTRACTOR MAY NOT ALTER THE SEQUENCE OF CONSTRUCTION WITHOUT THE PRIOR APPROVAL OF THE ENGINEER.
- 2. THE PURPOSE OF THE SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL DRAWINGS IS TO MINIMIZE DELAYS TO THE MOTORIST.
- 3. TEMPORARY ACCESS TO ALL ENTRANCES (COMMERCIAL AND PRIVATE) SHALL BE MAINTAINED DURING CONSTRUCTION.
- 4. PRIOR TO THE START OF CONSTRUCTION, ALL REQUIRED TRAFFIC CONTROL DEVICES SHALL BE IN PLACE.
- 5. THE FOLLOWING DETOUR ROUTES USING LOCAL ROADS SHALL BE POSTED AND MAINTAINED BY THE CONTRACTOR FOR THE DURATION OF THE CONTRACT:

EXCHANGE AVE TO I-55 NB & SB I-55 TO EXCHANGE AVE

EXCHANGE AVE OVER I-55

- 6. PRIOR TO CLOSURE AND REMOVAL OF EXISTING STRUCTURE 082-0378, THE PROPOSED BOWMAN YARD ACCESS ROAD SHALL BE CONSTRUCTED AS DETAILED IN THE PLANS.
- 7. COORDINATION AND RELOCATION/SALVAGE OF THE EXISTING BRIDGE MOUNTED I.T.S. SHALL BE CARRIED OUT PRIOR TO REMOVAL OF S.N. 082-0378.
- 8. COORDINATION AND RELOCATION OF ANY EXISTING UTILITIES WHICH SERVICES WILL BE INTERRUPTED BY REMOVAL OF S.N. 082-0378 SHALL BE CARRIED OUT PRIOR TO REMOVAL OF S.N. 032-0378.

SER NAME = \$USER\$ DESIGNED -REVISED ILE NAME DRAWN REVISED FILEL LOT SCALE = \$SCALE\$ CHECKED DRH REVISED LOT DATE = *DATE* DATE OCTOBER 9, 2009 REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL **GENERAL NOTES** SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

SECTION COUNTY ST. CLAIR 236 82-2-1HB CONTRACT NO. 76C55